

9. (Amended) The antibody, or fragment thereof, of claim 1 [or claim 2], characterized in that the specifically chosen binding conditions and the conditions under which the bond is broken are dependent upon ion strength.

13. (Amended) The antibody, or fragment thereof, of [any of the foregoing claims] claim 1, characterized in that the antibody, or fragment thereof, comprises a F(ab), F(ab)', F(ab)'₂ or an scFv.

14. (Amended) The antibody, or fragment thereof, of [any of the foregoing claims] claim 1, wherein said antibody, or fragment thereof, is capable of use in a targeted or temporary diagnostic, therapeutic and cosmetic treatment of externally accessible parts of a human or an animal body.

20. (Amended) The antibody, or fragment thereof, of [any of foregoing claims 2 through 19] claim 2, wherein the diagnostically, therapeutically or cosmetically active substance comprises an enzyme.

27. (Amended) The antibody, or fragment thereof, as claimed in any of foregoing claims 2 through 26] of claim 2, wherein the diagnostically, therapeutically or cosmetically active substance comprises a fluorescent or radioactive substance.

28. (Amended) The antibody, or fragment thereof, of [any of foregoing claims 2 through 27] claim 2, wherein the antibody, or fragment thereof, is capable of binding an epitope of a pathogenic micro-organism or other pathogenic compound.

30. (Amended) A composition comprising:
at least one antibody, or fragment thereof, as claimed in [any of claims 1 through 29] claim 1; and
at least one physiologically acceptable diluent, solvent or carrier.